

**JENKINS, WILSON & TAYLOR, P.A.****PATENT ATTORNEYS**

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WEBSITE: WWW.JENKINSWILSONTAYLOR.COM

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**DATE:** October 21, 2003

**TO:** U.S. Patent Trademark Office

**FAX NO.:** (703) 872-9306

**FROM:** Cathi H. Turner, assistant to Richard E. Jenkins, Esq.

**RE:** Revocation and Power of Attorney

NUMBER OF PAGES TO FOLLOW: 30

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call (919) 493-8000 as soon as possible.

**COMMENTS:** Please see the attached Revocation of Previous Power of Attorneys  
and new Power of Attorneys for the subject matters below. If you  
have any questions, please do not hesitate to contact us. Best  
regards.

Serial No.: 10/089,334; Our File No. 297/183/11 PCT/US  
Serial No.: 10/089,346; Our File No. 297/183/10 PCT/US  
Serial No.: 10/089,339; Our File No. 297/183/9 PCT/US  
Serial No.: 10/089,340; Our File No. 297/183/8 PCT/US  
Serial No.: 10/009,084; Our File No. 297/183/7 PCT/US

The information contained in this facsimile message is **ATTORNEY PRIVILEGED AND CONFIDENTIAL INFORMATION** intended only for the use of the individual or entity named as recipient. If the reader is not the intended recipient, be hereby notified that any dissemination, distribution or copy of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by phone and return the original message to us at the address shown above via the U.S. Postal Service. Thank you.

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OCT. 21. 2003 1:10PM

JENKINS & WILSON  
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PAGE 4/33

RIGHTS

NO. 167 2 P. 2  
NO. 05

JENKINS  
WILSON  
& TAYLOR

patent attorneys

October 21, 2003

I hereby certify that this paper is being facsimile transmitted to the  
United States Patent and Trademark Office at (703) 872-8306 on  
October 21, 2003

*Cathi H. Turner*  
Cathi H. Turner  
Date of Signature: October 21, 2003

RICHARD E. JENKINS

JEFFREY L. WILSON

ARLES A. TAYLOR, JR.

DAVID F. GLOCKER

GREGORY A. HUNT

B. BRICMILLIS

BENTLEY J. OLIVE

MICHAEL J. CROWLEY

CHRIS PERKINS, PH.D.

JAMES DADY IV, PH.D.

JEFFREY CHILDESS, PH.D.

F COUNSEL  
SOROJINI BIEWAS

RECEIVED ONLY IN CA  
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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: U.S. Patent Application No. 10/089,334 for  
REACTIVE DYE COMPOUNDS  
Our Ref. No. 297/183/11 PCT/US

Sir,

Attached is a Revocation of Previous Power of Attorney and new Power of Attorney for filing in the United States Patent and Trademark Office in connection with the above-identified patent application. Also attached is a copy of the original Assignment and Recordation Form Cover Sheet as filed with the USPTO on October 6, 2003.

We ask that the receiving official date stamp and return the Revocation of Power of Attorney to acknowledge receipt of the attached document.

Please do not hesitate to contact our offices with any comments or questions.

Respectfully submitted, I am

Very truly yours,

JENKINS, WILSON & TAYLOR, P.A.

*Richard E. Jenkins*

Richard E. Jenkins  
Registration No. 28,428

REJ/EEM/cht  
Attachment  
Customer No: 25297

tel 919.498.8000  
fax 919.419.0383

Jenkins, Wilson & Taylor, P.A.  
JenkinsWilsonTaylor.com

University Tower, Suite 1400 | 8100 Tower Boulevard | Durham, North Carolina 27707

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JENKINS & WILSON  
JENKINS & WILSON

PAGE 5/33

RIGHT FAX

NO. 167 P. 3  
NO. 050

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10-21-03  
Cathi H. Turner  
Cathi H. Turner  
Date of Signature: October 21, 2003

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Lewis et al.

Group Art Unit: 1751

**Serial No.: 10/089,334**

Examiner: Margaret V. Einsmann

Filed: March 27, 2002

Docket No.: 297/183/11 PCT/US

For: **REACTIVE DYE COMPOUNDS**

\*\*\*\*\*

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REVOCATION OF POWER OF ATTORNEY**

The undersigned Assignee hereby revokes all previous powers of attorney executed and/or filed in connection with the above-identified patent and the transaction of all business in the Patent and Trademark Office connected therewith.

**POWER OF ATTORNEY**

The undersigned Assignee hereby appoints the following attorneys to prosecute the above-identified patent and any re-issue thereof and to transact all business in the Patent and Trademark Office connected therewith:

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JENKINS & WILSON

PAGE 07/33

RIGHT FAX

NO. 056 NO. 167 P. 4

Serial No.: 10/089,334

Richard E. Jenkins (Registration No. 28,428); Jeffrey L. Wilson (Registration No. 36,058); Arles A. Taylor, Jr. (Registration No. 39,395); David P. Gloekler (Registration No. 41,037); Gregory A. Hunt (Registration No. 41,085); Bentley J. Olive (Registration No. 44,985); E. Eric Mills, (Registration No. 47,795); James Daly IV (Registration No. 51,209); and/or Christopher P. Perkins (Registration No. 52,111).


CHANGE OF ADDRESS

Please address all correspondence and phone calls to Richard E. Jenkins, Esq. according to the below-listed information:

Richard E. Jenkins, Esq.  
Jenkins, Wilson & Taylor, P.A.  
Suite 1400 University Tower  
3100 Tower Boulevard  
Durham, North Carolina 27707  
Phone No.: 919-493-8000  
Fax No.: 919-419-0383

NORTH CAROLINA STATE UNIVERSITY

By:

  
Donna M. Cooksey, Ph.D.  
Director  
Office of Technology Transfer  
and Industry Research

This, the 17<sup>th</sup> day of October, 2003.

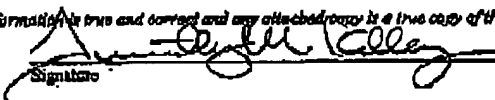
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PAGE 1133

RIGHTFAA

NO. 167 P. 5  
NO. 050

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Please record the attached original documents or copy thereof:		
1. Name of conveying party(ies): The Procter & Gamble Company	2. Name and address of receiving party(ies): Name: North Carolina State University Address: One Heddary Hall Raleigh, NC 27695-7003 Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of Conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other Expiration Date: October 2, 2003		
4. Application number(s) or patent number(s): A. Patent Application No.(s) 10/009088 Filed: 03/10/2000	B. Patent No.(s) 6,518,407	
Additional numbers attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
5. Name and address of party to whom correspondence concerning document should be mailed: Timothy M. Kelley Michael Best & Friedrich LLP 100 East Wisconsin Avenue Milwaukee, Wisconsin 53202-4108 Phone: (414) 271-6560	6. Total number of applications and patents involved: 10	
	7. Total fee (37 CFR 3.41): ..... \$ 400.00 <input checked="" type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Deficiencies in fee charged to Deposit Account	
	8. Deposit account number: 13-9080	
DO NOT USE THIS SPACE		
9. Statement and signature: To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Timothy M. Kelley (Reg. No. 342811) Name of Person Sign/ing Signature:  Date: October 5, 2003 Attorney File: 076012-2003 Total number of pages including cover sheet, statements, and documents: 3		
CMB No. 007-0011 (exp. 4/04)		

cc: Docketing

OPT OCT. 23. 2003 1:09PM  
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JENKINS & WILSON  
JENKINS & WILSON

PAGE 01/03

RIGHTS

NO. 030 NO. 167, 6 P. 6

### ASSIGNMENT OF PATENT APPLICATIONS

This Assignment is made effective June 20, 2003, between The Procter & Gamble Company, an Ohio corporation, having its principal place of business at One Procter & Gamble Plaza, Cincinnati, OH 45208 (hereinafter referred to as "Assignor") and North Carolina State University, having its principal place of business at One Holladay Hall, Raleigh, North Carolina 27695-7003 (hereinafter referred to as "Assignee").

#### WITNESSETH:

WHEREAS, Assignor has rights in and owns the United States and International patents and patent applications identified in Addendum A attached hereto.

WHEREAS, pursuant to that certain Donation Agreement dated June 20, 2003, the Assignor and Assignee have agreed to the assignment hereinafter set forth.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged by Assignor:

1. Assignor hereby agrees to assign and assigns to Assignee, its successors and assigns, absolutely and forever all its right, title and interest to any and all patents and patent applications, and to any and all rights relating to said patents and patent applications owned by Assignor and identified in Addendum A attached hereto.

2. Assignor further assigns to Assignee all its rights to sue for past infringement of said patents and to recover any and all damages and awards for such infringement.

3. Assignor further covenants and agrees that it will, upon demand of Assignee, its successors or assigns, and without further consideration, execute any and all papers necessary or deemed to be necessary by Assignee or its successors or assigns to be a complete fulfillment of the intent and purpose of this Assignment.

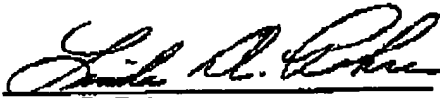
IN WITNESS WHEREOF, Assignor has caused this instrument to be executed by its duly authorized officers.

THE PROCTER & GAMBLE COMPANY

Date:

October 2, 2003

By:



Linda D. Rohrer  
Assistant Secretary

04000-0001 US 1-2

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OCT. 21. 2003 1:12PM

JENKINS & WILSON  
JENKINS & WILSON

PAGE 9/33

RIGHT FAX

NO. 167 P. 7  
NO. 050

### ADDENDUM A

#### UNITED STATES PATENTS AND PATENT APPLICATIONS

Application/Patent No.	Filed
6,518,407	02/11/2003
6,350,862	02/26/2002
6,447,554	09/10/2002
6,398,822	06/04/2002
10/009088	05/10/2000
10/009084	05/10/2000
10/089340	09/29/2000
10/089339	09/29/2000
10/089346	09/29/2000
10/089334	09/29/2000

#### INTERNATIONAL PATENT APPLICATIONS

International Application No.	Filed
PCT US02/16420	05/28/2002

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PAGE 10/33

RIGHTS

NO. 167 P. 8  
NO. 05

JENKINS  
WILSON  
& TAYLOR

patent attorneys

October 21, 2003

RICHARD E. JENKINS

JEFFREY L. WILSON

ARLES A. TAYLOR JR.

DAVID P. GLOEKLER

GREGORY A. HUNT

E. ERIC MITLS

BENTLEY J. OLIVE

MICHAEL J. CROWLEY

CHRIS PERKINS, PH.D.

JAMES DALY IV, PH.D.

JEFFREY CHILDERS, PH.D.

OF COUNSEL  
S. ROJINI BISWAS

\*\*\*\*\*  
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I hereby certify that this paper is being facsimile transmitted to the  
United States Patent and Trademark Office at (703) 872-0306 on  
October 21, 2003

*Cecilia H. Turner*  
Cecilia H. Turner  
Date of Signature: October 21, 2003

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: U.S. Patent Application No. 10/089,346 for  
REACTIVE DYE COMPOUNDS  
Our Ref. No. 297/183/10 PCT/US

Sir:

Attached is a Revocation of Previous Power of Attorney and new Power of Attorney for filing in the United States Patent and Trademark Office in connection with the above-identified patent application. Also attached is a copy of the original Assignment and Recordation Form Cover Sheet as filed with the USPTO on October 6, 2003.

We ask that the receiving official date stamp and return the Revocation of Power of Attorney to acknowledge receipt of the attached document.

Please do not hesitate to contact our offices with any comments or questions.

Respectfully submitted, I am

Very truly yours,

JENKINS, WILSON & TAYLOR, P.A.

*Richard E. Jenkins*

Richard E. Jenkins  
Registration No. 28,428

REJ/EEM/cht  
Attachment  
Customer No: 25297

tel 919.493.3000  
fax 919.419.0888

Jenkins, Wilson & Taylor, P.A.  
JenkinsWilsonTaylor.com

University Tower, Suite 1400 | 3100 Tower Boulevard | Durham, North Carolina 27707



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10-21-03  
Cathi H. Turner  
Cathi H. Turner  
Date of Signature: October 21, 2003

**PATENT**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Broadbent et al.

Group Art Unit: 1640

Serial No.: 10/089,346

Examiner: Fiona Powers

Filed: March 27, 2002

Docket No.: 297/183/10 PCT/US

For: REACTIVE DYE COMPOUNDS

\*\*\*\*\*

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REVOCATION OF POWER OF ATTORNEY**

The undersigned Assignee hereby revokes all previous powers of attorney executed and/or filed in connection with the above-identified patent and the transaction of all business in the Patent and Trademark Office connected therewith.

**POWER OF ATTORNEY**

The undersigned Assignee hereby appoints the following attorneys to prosecute the above-identified patent and any re-issue thereof and to transact all business in the Patent and Trademark Office connected therewith:

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PAGE 12/33

RIGHT FAX

NO. 167 P. 10  
NO. 050

Serial No.: 10/089,346

Richard E. Jenkins (Registration No. 28,428); Jeffrey L. Wilson (Registration No. 36,058); Artes A. Taylor, Jr. (Registration No. 39,395); David P. Gloekler (Registration No. 41,037); Gregory A. Hunt (Registration No. 41,085); Bentley J. Olive (Registration No. 44,985); E. Eric Mills, (Registration No. 47,795); James Daly IV (Registration No. 51,209); and/or Christopher P. Perkins (Registration No. 52,111).

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Richard E. Jenkins, Esq.  
Jenkins, Wilson & Taylor, P.A.  
Suite 1400 University Tower  
3100 Tower Boulevard  
Durham, North Carolina 27707  
Phone No.: 919-493-8000  
Fax No.: 919-419-0383

NORTH CAROLINA STATE UNIVERSITY

By:



Donna M. Cookmeyer, Ph.D.  
Director  
Office of Technology Transfer  
and Industry Research

This, the 17<sup>th</sup> day of October, 2003.

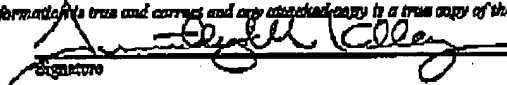
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Please record the attached original documents or copy thereof.	
1. Name of conveying party(ies): The Procter & Gamble Company	2. Name and address of receiving party(ies): Name: North Carolina State University Address: One Hanes Hall Raleigh, NC 27695-7003 Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. Nature of Conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Mortgage <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name Other: Execution Date: October 2, 2003	
4. Application number(s) or patent number(s): A. Patent Application No.(s) 10/009038 Filed: 03/16/2000	B. Patent No.(s) 6,518,407
Additional numbers attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
5. Name and address of party to whom correspondence concerning document should be mailed: Timothy M. Kelley Michael Best & Friedrich LLP 100 East Wisconsin Avenue Milwaukee, Wisconsin 53202-4108 Phone: (414) 271-6969	6. Total number of applications and patents involved: 10 7. Total fee (37 CFR 3.41): \$ 400.00 <input checked="" type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Deficiencies to be charged to Deposit Account 8. Deposit account number: 13-3081
DO NOT USE THIS SPACE	
9. Statement and signature: To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Timothy M. Kelley (Reg. No. 34,261) Name of Person Signing Signature:  Date: October 6, 2003 Attorney File: 075012/3021 Total number of pages including cover sheet, attachments, and documents: 3	
OMB No. 0031-0011 (rev. 4/90)	

cc: Dockering

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OCT. 21. 2003 1:13PM

JENKINS & WILSON  
JENKINS & WILSON

PAGE 14/33

RIGHTS

NO. 167  
NO. 050 12 P. 12

### ASSIGNMENT OF PATENT APPLICATIONS

This Assignment is made effective June 20, 2003, between The Procter & Gamble Company, an Ohio corporation, having its principal place of business at One Procter & Gamble Plaza, Cincinnati, OH 45208 (hereinafter referred to as "Assignor") and North Carolina State University, having its principal place of business at One Holladay Hall, Raleigh, North Carolina 27695-7003 (hereinafter referred to as "Assignee").

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IN WITNESS WHEREOF, Assignor has caused this instrument to be executed by its duly authorized officers.

THE PROCTER & GAMBLE COMPANY

Date:

October 2, 2003

By:

Linda D. Rohrer

Linda D. Rohrer  
Assistant Secretary

74212-4031 US 1-2

OCT. 23. 2003 1:10PM  
OCT. 21. 2003 1:12PM

JENKINS & WILSON  
JENKINS & WILSON

PAGE 10/33

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NO. 167, 13 P. 13

**ADDENDUM A**

**UNITED STATES PATENTS AND PATENT APPLICATIONS**

<b>Application/Patent No.</b>	<b>Filed</b>
6,518,407	02/11/2003
6,350,862	02/26/2002
6,447,554	09/10/2002
6,398,822	06/04/2002
10/009088	05/10/2000
10/009084	05/10/2000
10/089340	09/29/2000
10/089339	09/29/2000
10/089346	09/29/2000
10/089334	09/29/2000

**INTERNATIONAL PATENT APPLICATIONS**

<b>International Application No.</b>	<b>Filed</b>
PCT US02/16420	05/28/2002

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OCT. 21. 2003 1:13PM

JENKINS & WILSON  
JENKINS & WILSON

PAGE 10/33

RIGHT FAX

NO. 167, 14 P. 14  
NO. 030

JENKINS  
WILSON  
& TAYLOR

patent attorneys

October 21, 2003

RICHARD E. JENKINS

JEFFREY L. WILSON

ARLES A. TAYLOR, JR.

DAVID P. GLOEMER

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October 21, 2003

*Cathy H. Turner*  
Cathy H. Turner  
Date of Signature: October 21, 2003

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: U.S. Patent Application No. 10/089,339 for  
REACTIVE DYE COMPOUNDS  
Our Ref. No. 297/183/9 PCT/US

Sir:

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*Richard E. Jenkins*

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Registration No. 28,428

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Customer No: 25297

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fax 919.419.0388

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JenkinsWilsonTaylor.com

University Tower, Suite 1400 | 9100 Tower Boulevard | Durham, North Carolina 27707

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JENNINGS & WILSON

PAGE 11/33

RIGHTS

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10-21-03  
Cathy H. Turner  
Cathy H. Turner  
Date of Signature: October 21, 2003

**PATENT**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Lewis et al.

Group Art Unit: 1751

Serial No.: 10/089,339

Examiner: Margaret V. Einsmann

Filed: March 27, 2002

Docket No.: 297/183/9 PCT/US

For: REACTIVE DYE COMPOUNDS

\*\*\*\*\*

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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OPF OCT. 23. 2003<sup>11</sup> 1:11PM  
OCT. 21. 2003 1:13PM

JENKINS & WILSON<sup>3</sup>  
JENKINS & WILSON

PAGE 18/33

RIGHTS

NO. 059 NO. 167 P. 16

Serial No.: 10/089,339

Richard E. Jenkins (Registration No. 28,428); Jeffrey L. Wilson (Registration No. 36,058); Arles A. Taylor, Jr. (Registration No. 39,395); David P. Gloekler (Registration No. 41,037); Gregory A. Hunt (Registration No. 41,085); Bentley J. Olive (Registration No. 44,985); E. Eric Mills, (Registration No. 47,795); James Daly IV (Registration No. 51,209); and/or Christopher P. Perkins (Registration No. 52,111).


CHANGE OF ADDRESS

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Richard E. Jenkins, Esq.  
Jenkins, Wilson & Taylor, P.A.  
Suite 1400 University Tower  
3100 Tower Boulevard  
Durham, North Carolina 27707  
Phone No.: 919-493-8000  
Fax No.: 919-419-0383

NORTH CAROLINA STATE UNIVERSITY

By:

  
Donna M. Cookmeyer, Ph.D.  
Director  
Office of Technology Transfer  
and Industry Research

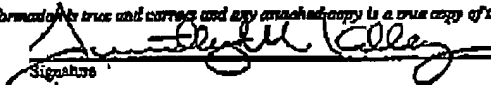
This, the 17<sup>th</sup> day of October, 2003.



OPF OCT. 23. 2003 1:11PM  
OCT. 21. 2003 1:14PM

JENKINS & WILSON<sup>5</sup> PAGE 19/33  
JENKINS & WILSON

RIGHT FAX NO. 167 P. 17  
NO. 050

FORM PTO-1555 10/92		RECORDATION FORM COVER SHEET PATENTS ONLY		U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
Mail Stop ASSIGNMENT RECORDATION SERVICES, Director of the U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450 United States Postal Service Express Mail Mailing Label No. EV320607687US					
Please record the attached original documents or copy thereof					
1. Name of conveying party(ies): The Procter & Gamble Company		2. Name and address of receiving party(ies): Name: North Carolina State University Address: One Hargett Hall Raleigh, NC 27695-7005 Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
3. Nature of Conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: Execution Date: October 3, 2003					
4. Application number(s) or patent number(s): A. Patent Application No.(s) 10/009088 Filed: 03/10/2000		B. Patent No.(s) 5,518,407			
Additional numbers attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No					
5. Name and address of party to whom correspondence concerning document should be mailed: Timothy M. Kelley Michael Best & Friedrich LLP 100 East Wisconsin Avenue Milwaukee, Wisconsin 53202-4105 Phone: (414) 271-6560		6. Total number of applications and patents involved: 10			
		7. Total fee (37 CFR 2.41): \$ 200.00 <input checked="" type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Deficiencies in fee charged to Deposit Account			
		8. Deposit account number: 11-5080			
DO NOT USE THIS SPACE					
9. Statement and signature: To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Timothy M. Kelley (Rev. No. 24-201) Name of Person Signing  Signature Date October 6, 2003 Attorney File # 076012/0031 Total number of pages including cover sheet, attachments, and documents: 3					
GPO: 2003-001-0011 (Rev. 4-00)					

cc: Docketing

OCT. 23. 2003 1:12PM  
OCT. 21. 2003 1:14PM

JENKINS & WILSON  
JENKINS & WILSON

PAGE 20/33

RIGHT FAX

NO. 167, P. 18  
NO. 070

### ASSIGNMENT OF PATENT APPLICATIONS

This Assignment is made effective June 20, 2003, between The Procter & Gamble Company, an Ohio corporation, having its principal place of business at One Procter & Gamble Plaza, Cincinnati, OH 45208 (hereinafter referred to as "Assignor") and North Carolina State University, having its principal place of business at One Holladay Hall, Raleigh, North Carolina 27695-7003 (hereinafter referred to as "Assignee").

#### WITNESSETH:

WHEREAS, Assignor has rights in and owns the United States and International patents and patent applications identified in Addendum A attached hereto.

WHEREAS, pursuant to that certain Donation Agreement dated June 20, 2003, the Assignor and Assignee have agreed to the assignment hereinafter set forth.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged by Assignor:

1. Assignor hereby agrees to assign and assigns to Assignee, its successors and assigns, absolutely and forever all its right, title and interest to any and all patents and patent applications, and to any and all rights relating to said patents and patent applications owned by Assignor and identified in Addendum A attached hereto.

2. Assignor further assigns to Assignee all its rights to sue for past infringement of said patents and to recover any and all damages and awards for such infringement.

3. Assignor further covenants and agrees that it will, upon demand of Assignee, its successors or assigns, and without further consideration, execute any and all papers necessary or deemed to be necessary by Assignee or its successors or assigns to be a complete fulfillment of the intent and purpose of this Assignment.

IN WITNESS WHEREOF, Assignor has caused this instrument to be executed by its duly authorized officers.

THE PROCTER & GAMBLE COMPANY

Date: October 2, 2003

By:



Linda D. Rohrer  
Assistant Secretary

10010-1031 US 1-2

**ADDENDUM A**

**UNITED STATES PATENTS AND PATENT APPLICATIONS**

<b>Application/Patent No.</b>	<b>Filed</b>
6,518,407	02/11/2003
6,350,862	02/26/2002
6,447,554	09/10/2002
6,398,822	06/04/2002
10/009088	05/10/2000
10/009084	05/10/2000
10/089340	09/29/2000
10/089339	09/29/2000
10/089346	09/29/2000
10/089334	09/29/2000

**INTERNATIONAL PATENT APPLICATIONS**

<b>International Application No.</b>	<b>Filed</b>
PCT US02/16420	05/28/2002

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OCT. 21. 2003 1:14PM

JENKINS & WILSON  
JENKINS & WILSON

PAGE 22/33

RIGHT FAX

NO. 167, 20 P. 20  
NO. 030

JENKINS  
WILSON  
& TAYLOR

patent attorneys

October 21, 2003

RICHARD E. JENKINS

JEFFREY L. WILSON

ABLES A. TAYLOR, JR.

DAVID E. GLOEKLER

GREGORY A. HUNT

K. ERIC MITTS

BENTLEY J. OLIVE

MICHAEL J. CROWLEY

CHRIS PERKINS, PH.D.

JAMES DALY IV, PH.D.

JEFFREY CHILDERS, PH.D.

OF COUNSEL  
S. ROJINI BISWAS

LICENSED ONLY IN CA

LICENSED ONLY IN NY

I hereby certify that this paper is being facsimile transmitted to the  
United States Patent and Trademark Office at (703) 872-9303 on  
October 21, 2003

*Cathryn H. Turner*  
Cathryn H. Turner  
Date of Signature: October 21, 2003

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: U.S. Patent Application No. 10/089,340 for  
**REACTIVE DYE COMPOUNDS**  
Our Ref. No. 297/183/8 PCT/US

Sir,

Attached is a Revocation of Previous Power of Attorney and new Power of Attorney for filing in the United States Patent and Trademark Office in connection with the above-identified patent application. Also attached is a copy of the original Assignment and Recordation Form Cover Sheet as filed with the USPTO on October 6, 2003.

We ask that the receiving official date stamp and return the Revocation of Power of Attorney to acknowledge receipt of the attached document.

Please do not hesitate to contact our offices with any comments or questions.

Respectfully submitted, I am

Very truly yours,

JENKINS, WILSON & TAYLOR, P.A.

*Richard E. Jenkins*

Richard E. Jenkins  
Registration No. 28,428

REJ/EEM/cht  
Attachment  
Customer No: 25297

tel 919.493.0000  
fax 919.419.0582

Jenkins, Wilson & Taylor, P.A.  
JenkinsWilsonTaylor.com

University Tower, Suite 1400 | 3100 Tower Boulevard | Durham, North Carolina 27707

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OCT. 21. 2003 1:14PM

JENKINS & WILSON  
CLERKING & WILSON

PAGE 23/33

DIAGRAM

NO. 030 NO. 167, 21 P. 21

I hereby certify that this paper is being facsimile transmitted to the  
United States Patent and Trademark Office at (703) 900-6205 on

10-21-03  
Cathi H. Turner  
Cathi H. Turner  
Date of Signature: October 21, 2003

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Broadbent et al.

Group Art Unit: 1626

Serial No.: 10/089,340

Examiner: Fiona Powers

Filed: March 27, 2002

Docket No.: 297/183/8 PCT/US

For: REACTIVE DYE COMPOUNDS

\*\*\*\*\*

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REVOCATION OF POWER OF ATTORNEY**

The undersigned Assignee hereby revokes all previous powers of attorney executed and/or filed in connection with the above-identified patent and the transaction of all business in the Patent and Trademark Office connected therewith.

**POWER OF ATTORNEY**

The undersigned Assignee hereby appoints the following attorneys to prosecute the above-identified patent and any re-issue thereof and to transact all business in the Patent and Trademark Office connected therewith:

OCT. 23. 2003 1:12PM  
OCT. 21. 2003 1:12PM

JENKINS & WILSON  
JENKINS & WILSON

PAGE 24/33

RIGHT FAX

NO. 167, P. 22  
NO. 070

Serial No.: 10/089,340

Richard E. Jenkins (Registration No. 28,428); Jeffrey L. Wilson (Registration No. 36,058); Arles A. Taylor, Jr. (Registration No. 39,395); David P. Gloelder (Registration No. 41,037); Gregory A. Hunt (Registration No. 41,085); Bentley J. Olive (Registration No. 44,985); E. Eric Mills, (Registration No. 47,795); James Daly IV (Registration No. 51,209); and/or Christopher P. Perkins (Registration No. 52,111).


CHANGE OF ADDRESS

Please address all correspondence and phone calls to Richard E. Jenkins, Esq. according to the below-listed information:

Richard E. Jenkins, Esq.  
Jenkins, Wilson & Taylor, P.A.  
Suite 1400 University Tower  
3100 Tower Boulevard  
Durham, North Carolina 27707  
Phone No.: 919-493-8000  
Fax No.: 919-419-0383

NORTH CAROLINA STATE UNIVERSITY

By:

  
Donna M. Cookmeyer, Ph.D.  
Director  
Office of Technology Transfer  
and Industry Research

This, the 17<sup>th</sup> day of October, 2003.

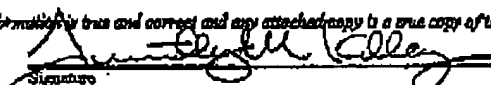
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PAGE 20/30

RIGHTFAA

NO. 167, P. 23  
NO. 050

FORM PTO-1592 1-97-02		RECORDATION FORM COVER SHEET PATENTS ONLY		U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
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Please record the attached original documents or copy thereof.					
1. Name of conveying party(ies): The Procter & Gamble Company		2. Name and address of receiving party(ies): Name: North Carolina State University Address: One Holladay Hall Raleigh, NC 27695-7003 Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
3. Nature of Conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Mortgage <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other Execution Date: October 2, 2003					
4. Application number(s) or patent number(s): A. Patent Application No.(s) 10/009088 Filed: 05/10/2002		B. Patent No.(s) 6,515,407			
Additional numbers attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No					
5. Name and address of party to whom correspondence concerning document should be mailed: Timothy M. Kelley Michael Bart & Friedrich LLP 100 East Wisconsin Avenue Milwaukee, Wisconsin 53202-4108 Phone: (414) 271-6560		6. Total number of applications and patents involved: 10			
		7. Total fee (37 CFR 3.41): \$ 400.00 <input checked="" type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Deficiency in fee charged to Deposit Account			
		8. Deposit account number: 13-3080			
DO NOT USE THIS SPACE					
9. Statement and signature: To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Timothy M. Kelley (Reg. No. 34201) Name of Person Signing Signature:  Date: October 5, 2003 Attorney File: 076012/2051 Total number of pages including cover sheet, attachments, and document: 3					
OASIS No. 0031-0011 (Rev. 4/97)					

cc: Docketing

### ASSIGNMENT OF PATENT APPLICATIONS

This Assignment is made effective June 20, 2003, between The Procter & Gamble Company, an Ohio corporation, having its principal place of business at One Procter & Gamble Plaza, Cincinnati, OH 45208 (hereinafter referred to as "Assignor") and North Carolina State University, having its principal place of business at One Holladay Hall, Raleigh, North Carolina 27695-7003 (hereinafter referred to as "Assignee").

#### WITNESSETH:

WHEREAS, Assignor has rights in and owns the United States and International patents and patent applications identified in Addendum A attached hereto.

WHEREAS, pursuant to that certain Donation Agreement dated June 20, 2003, the Assignor and Assignee have agreed to the assignment hereinafter set forth.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged by Assignor:

1. Assignor hereby agrees to assign and assigns to Assignee, its successors and assigns, absolutely and forever all its right, title and interest to any and all patents and patent applications, and to any and all rights relating to said patents and patent applications owned by Assignor and identified in Addendum A attached hereto.

2. Assignor further assigns to Assignee all its rights to sue for past infringement of said patents and to recover any and all damages and awards for such infringement.

3. Assignor further covenants and agrees that it will, upon demand of Assignee, its successors or assigns, and without further consideration, execute any and all papers necessary or deemed to be necessary by Assignee or its successors or assigns to be a complete fulfillment of the intent and purpose of this Assignment.

IN WITNESS WHEREOF, Assignor has caused this instrument to be executed by its duly authorized officers.

THE PROCTER & GAMBLE COMPANY

Date: October 2, 2003 By: Linda D. Rohrer  
Linda D. Rohrer  
Assistant Secretary



OPF OCT. 23. 2003 1:13PM  
OCT. 21. 2003 1:13PM

JENKINS & WILSON  
JENKINS & WILSON

PAGE 27/33

RIGHTPAA

NO. 050 NO. 167 P. 25

**ADDENDUM A**

**UNITED STATES PATENTS AND PATENT APPLICATIONS**

<b>Application/Patent No.</b>	<b>Filed</b>
6,518,407	02/11/2003
6,350,862	02/28/2002
6,447,554	09/10/2002
6,398,822	06/04/2002
10/009088	05/10/2000
10/009084	05/10/2000
10/089340	09/29/2000
10/089339	09/29/2000
10/089346	09/29/2000
10/089334	09/29/2000

**INTERNATIONAL PATENT APPLICATIONS**

<b>International Application No.</b>	<b>Filed</b>
PCT US02/16420	05/28/2002

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OCT. 21. 2003 1:13PM

JENKINS & WILSON  
JENKINS & WILSON

PAGE 20/33

RIGHTFAA

NO. 167, P. 26  
NO. 070

JENKINS  
WILSON  
& TAYLOR

patent attorneys

October 21, 2003

RICHARD E. JENKINS

JEFFREY L. WILSON

ASHES A. TAYLOR, JR.

DAVID B. GLOKLER

GREGORY A. HUNT

E. ERIC MILLS

BENTLEY J. OLIVE

MICHAEL J. CAWLEY

\*CHRIS PERKINS, PH.D.

\*JAMES DADY IV, PH.D.

JEFFREY CHILDERS, PH.D.

OF COUNSEL  
SOROJINI BISWAS

\*LICENSED ONLY IN CA

\*LICENSED ONLY IN CA

I hereby certify that this paper is being facsimile transmitted to the  
United States Patent and Trademark Office at (703) 872-8306 on  
October 21, 2003

*Cathy H. Turner*  
Cathy H. Turner  
Date of Signature: October 21, 2003

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: U.S. Patent Application No. 10/009,084 for  
REACTIVE DYE COMPOUNDS  
Our Ref. No. 297/183/7 PCT/US

Sir:

Attached is a Revocation of Previous Power of Attorney and new Power of Attorney for filing in the United States Patent and Trademark Office in connection with the above-identified patent application. Also attached is a copy of the original Assignment and Recordation Form Cover Sheet as filed with the USPTO on October 6, 2003.

We ask that the receiving official date stamp and return the Revocation of Power of Attorney to acknowledge receipt of the attached document.

Please do not hesitate to contact our offices with any comments or questions.

Respectfully submitted, I am

Very truly yours,

JENKINS, WILSON & TAYLOR, P.A.

*Richard E. Jenkins*

Richard E. Jenkins  
Registration No. 28,428

REJ/EEM/cht  
Attachment  
Customer No: 25297

tel 919.493.8000  
fax 919.419.0389

Jenkins, Wilson & Taylor, P.A.  
JenkinsWilsonTaylor.com

University Tower, Suite 1400 | 3100 Tower Boulevard | Durham, North Carolina 27707

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Oy 1. 21. 2003 1:10PM

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JENKINS & WILSON

PAGE 28/33

RIGHTS

NO. 070 NO. 167, P. 27 P. 27

I hereby certify that this paper is being facsimile transmitted to the  
United States Patent and Trademark Office at (703) 306-5000 on

10-21-03  
Cathy H. Turner  
Cathy H. Turner  
Date of Signature: October 21, 2003

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Lewis et al.

Group Art Unit: 1626

Serial No.: 10/009,084

Examiner: Fiona Powers

Filed: November 8, 2001

Docket No.: 297/183/7 PCT/US

For: REACTIVE DYE COMPOUNDS

\*\*\*\*\*

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REVOCATION OF POWER OF ATTORNEY**

The undersigned Assignee hereby revokes all previous powers of attorney executed and/or filed in connection with the above-identified patent and the transaction of all business in the Patent and Trademark Office connected therewith.

**POWER OF ATTORNEY**

The undersigned Assignee hereby appoints the following attorneys to prosecute the above-identified patent and any re-issue thereof and to transact all business in the Patent and Trademark Office connected therewith:

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OCT. 21. 2003 1:10 PM

JENKINS & WILSON  
JENKINS & WILSON

PAGE 30/33

RIGHTFAA

NO. 050 NO. 167 P. 28

Serial No.: 10/009,084

Richard E. Jenkins (Registration No. 28,428); Jeffrey L. Wilson (Registration No. 36,058); Arles A. Taylor, Jr. (Registration No. 39,395); David P. Gloekler (Registration No. 41,037); Gregory A. Hunt (Registration No. 41,085); Bentley J. Olive (Registration No. 44,985); E. Eric Mills, (Registration No. 47,795); James Daly IV (Registration No. 51,209); and/or Christopher P. Perkins (Registration No. 52,111).


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Richard E. Jenkins, Esq.  
Jenkins, Wilson & Taylor, P.A.  
Suite 1400 University Tower  
3100 Tower Boulevard  
Durham, North Carolina 27707  
Phone No.: 919-493-8000  
Fax No.: 919-419-0383

NORTH CAROLINA STATE UNIVERSITY

By:

  
Donna M. Cookmeyer, Ph.D.  
Director  
Office of Technology Transfer  
and Industry Research

This, the 17 day of October, 2003.

OPT OCT. 23. 2003 1:14PM  
US 1. 21. 2003 1:10PM

JENKINS & WILSON  
JENNINO & WILSON

PAGE 31/33

RIGHTS

NO. 167 29 P. 29  
NO. 050

FORM PTO-153 1-31-02		RECORDATION FORM COVER SHEET PATENTS ONLY		U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
Mail Stop ASSIGNMENT RECORDATION SERVICES, Director of the U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450 United States Postal Service Express Mail Mailing Label No. 3432060706703					
Please record the attached original documents or copy thereof.					
1. Name of conveying party(ies): The Procter & Gamble Company			2. Name and address of receiving party(ies): Name: North Carolina State University Address: One Holladay Hall Raleigh, NC 27695-7003 Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
3. Nature of Conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other Execution Date: October 2, 2003					
4. Application number(s) or patent number(s): A. Patent Application No(s) 10/009068 Filed: 05/10/2000			B. Patent No.(s) 6,518,407		
Additional numbers attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No					
5. Name and address of party to whom correspondence concerning document should be mailed: Timothy M. Kelley Michael Best & Friedrich LLP 100 East Wisconsin Avenue Milwaukee, Wisconsin 53202-4108 Phone: (414) 271-5590			6. Total number of applications and patents involved: 10		
			7. Total fee (37 CFR 3.41): \$ 400.00 <input checked="" type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Deficiencies in fee charged to Deposit Account		
			8. Deposit account number: 13-3080		
DO NOT USE THIS SPACE					
9. Statement and signature: To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Timothy M. Kelley (Reg. No. 34 201) Name of Person Signing Signature October 6, 2003 Date Attorney File 076012/0031 Total number of pages including cover sheet, attachments, and document: 3					
ONE by 051-0511 (Rev. 4/99)					

cc: Docketing

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JENKINS & WILSON  
JENKINS & WILSON

PAGE 32/33

RIGHTS

NO. 167 P. 30  
NO. 050

### ASSIGNMENT OF PATENT APPLICATIONS

This Assignment is made effective June 20, 2003, between The Procter & Gamble Company, an Ohio corporation, having its principal place of business at One Procter & Gamble Plaza, Cincinnati, OH 45208 (hereinafter referred to as "Assignor") and North Carolina State University, having its principal place of business at One Holladay Hall, Raleigh, North Carolina 27695-7003 (hereinafter referred to as "Assignee").

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IN WITNESS WHEREOF, Assignor has caused this instrument to be executed by its duly authorized officers.

THE PROCTER & GAMBLE COMPANY

Date:

October 2, 2003

By:

Linda D. Rohrer

Linda D. Rohrer  
Assistant Secretary

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JENKINS & WILSON  
JENKINS & WILSON

PAGE 33/33

RIGHTS

NO. 167, 31 P. 31  
NO. 030

**ADDENDUM A**

**UNITED STATES PATENTS AND PATENT APPLICATIONS**

<b>Application/Patent No.</b>	<b>Filed</b>
6,518,407	02/11/2003
6,350,862	02/26/2002
6,447,554	09/10/2002
6,398,822	06/04/2002
10/009088	05/10/2000
10/009084	05/10/2000
10/089340	09/29/2000
10/089339	09/29/2000
10/089346	09/29/2000
10/089334	09/29/2000

**INTERNATIONAL PATENT APPLICATIONS**

<b>International Application No.</b>	<b>Filed</b>
PCT US02/16420	05/28/2002